

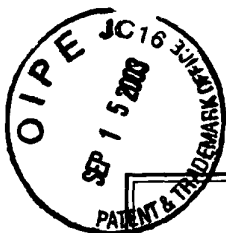
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Electronic Patent Application Submission
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Application ID: 10601212
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First Named Inventor: Richard Gillespie
Domestic/Foreign Application: Domestic Application
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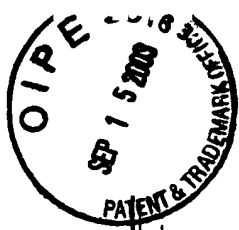


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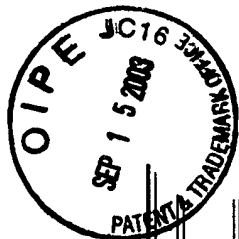
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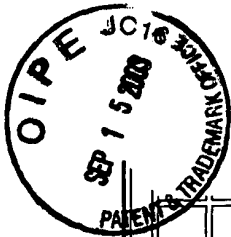
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<p>Application Number: 10/601212</p> <p>Confirmation Number: 7310</p> <p>First Named Applicant: Richard Gillespie</p> <p>Attorney Docket Number: 0001377usx</p> <p>Search string: (6346094 or D452271 or 6248095 or D446242 or D441398 or 6221053 or D425120 or D423577 or 6001082 or D414807 or 5957897 or 5957896 or D414201 or 5944700 or 5941857 or 5921966 or 5873462 or RE35986 or 5779677 or 5695472 or 5688251 or 5685846 or 5674204 or 5665071 or 5545145 or 5643214 or 5620421 or 5599309 or 5540664 or 5425715 or 5391151 or 5383865 or 5364363 or 5358489 or 5300030 or 5295965 or D339606 or 5102393 or 5092843 or 5085642 or 5085641 or 4998922 or 4969877 or 4898580 or 4822340 or 4820286 or 4755169 or 4689042 or 4643721 or D287603 or D286164 or 4059109 or 3572336 or 3306290 or 6277099 or 6221046 or 6099503 or 6086563 or 5961495 or 5931817 or 6572584 or 6494863 or 6221055 or 6210371 or 6015438 or 5989220 or 5997512 or 5817058 or 5810775 or 5779679 or 5637092 or 5632733 or 5578011 or 5423758 or 5389076 or 5385551 or 5267961 or 5188613 or 5120310 or 20030083621).pn.</p> <h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>6346094</td><td>2002-02-12</td><td>WEST ET AL.</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>D452271</td><td>2001-12-18</td><td>OWEN ET AL.</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>6248095</td><td>2001-06-19</td><td>GIAMBATTISTA ET AL.</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>D446242</td><td>2001-08-07</td><td>STUKENKEMPER</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>D441398</td><td>2001-05-01</td><td>OWEN ET AL.</td><td></td><td></td><td></td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	6346094	2002-02-12	WEST ET AL.					2	D452271	2001-12-18	OWEN ET AL.					3	6248095	2001-06-19	GIAMBATTISTA ET AL.					4	D446242	2001-08-07	STUKENKEMPER					5	D441398	2001-05-01	OWEN ET AL.			
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6	6221053	2001-04-24	WALTERS ET AL.
7	D425120	2000-05-16	RAMIL
8	D423577	2000-04-25	BAUDINO ET AL.
9	6001082	1999-12-14	DAIR ET AL.
10	D414807	1999-10-05	BAUDINO ET AL.
11	5957897	1999-09-28	JEFFREY
12	5957896	1999-09-28	BENDEK ET AL.
13	D414201	1999-09-21	LARSON ET AL.
14	5944700	1999-08-31	NGUYEN ET AL.
15	5941857	1999-08-24	NGUYEN ET AL.
16	5921966	1999-07-13	BENDEK ET AL.
17	5873462	1999-02-23	NGUYEN ET AL.
18	RE35986	1998-12-08	RITSON ET AL.
19	5779677	1998-07-14	FREZZA
20	5695472	1997-12-09	WYRICK
21	5688251	1997-11-18	CHANOCH
22	5685846	1997-11-11	MICHAELS, JR.
23	5674204	1997-10-07	CHANOCH
24	5665071	1997-09-09	WYRICK
25	5545145	1997-08-13	CLINTON ET AL.
26	5643214	1997-07-01	MARSHALL ET AL.
27	5620421	1997-04-15	SCHMITZ
28	5599309	1997-02-04	MARSHALL
29	5540664	1996-07-30	WYRICK
30	5425715	1995-06-20	DALLING ET AL.
31	5391151	1995-02-21	WILMOT
32	5383865	1995-01-24	MICHEL
33	5364363	1994-11-15	PEARSON ET AL.
34	5358489	1994-10-25	WYRICK
35	5300030	1994-04-05	CROSSMAN ET AL.
36	5295965	1994-03-22	WILMOT
37	D339606	1993-09-21	PODOBRIN
38	5102393	1992-04-07	SARNOFF ET AL.
39	5092843	1992-03-03	MONROE ET AL.
40	5085642	1992-02-04	SARNOFF ET AL.
41	5085641	1992-02-04	SARNOFF ET AL.



42	4998922	1991-03-12	KARUCINA ET AL.
43	4969877	1990-11-13	KORNBERG
44	4898580	1990-02-06	CROWLEY
45	4822340	1989-04-18	KAMSTRA
46	4820286	1989-04-11	VAN DER WAL
47	4755169	1988-07-05	SARNOFF ET AL.
48	4689042	1987-08-25	SARNOFF ET AL.
49	4643721	1987-02-17	BRUNET
50	D287603	1987-01-06	BRUHN
51	D286164	1986-10-14	TINZ
52	4059109	1977-11-22	TISCHLINGER
53	3572336	1968-04-30	HERSHBERG
54	3306290	1964-02-14	WELTMAN
55	6277099	2001-08-21	STROWE ET AL.
56	6221046	2001-04-24	BURROUGHS ET AL.
57	6099503	2000-08-08	STRADELLA
58	6086563	2000-07-11	MOULTON ET AL.
59	5961495	1999-10-05	WALTERS ET AL.
60	5931817	1999-08-03	NGUYEN ET AL.
61	6572584	2003-06-03	Shaw et al.
62	6494863	2003-12-17	Shaw et al.
63	6221055	2001-04-24	Shaw et al.
64	6210371	2001-04-03	Shaw et al.
65	6015438	2000-01-18	Shaw
66	5989220	1999-11-23	Shaw et al
67	5997512	1999-12-07	Shaw
68	5817058	1998-10-06	Shaw
69	5810775	1998-09-22	Shaw
70	5779679	1998-07-14	Shaw
71	5637092	1997-06-10	Shaw
72	5632733	1997-05-27	Shaw
73	5578011	1996-11-26	Shaw
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75	5389076	1995-02-14	Shaw
76	5385551	1995-01-31	Shaw
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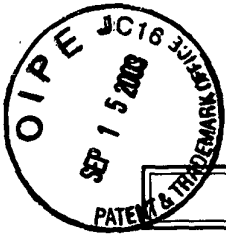
US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030083621	2003-05-01	Shaw et al.			

Signature

Examiner Name	Date

**TRANSMITTAL**

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Title of Invention	Automatic mixing and injecting apparatus									
Application Number: 10/601212 Date: 2003-06-20 First Named Applicant: Richard D Gillespie Confirmation Number: 7310 Attorney Docket Number: 0001377usx										
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